Form No. 1009—Met'l.

U. S. Department of Agriculture, Weather Bureau.

COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD.

Month of July, 1924; *Station,* Tuskegee Inst; *County,* Macon

Hour of Observation, 5 P.M. 90TH MERIDIAN.

State, Alabama; *Latitude,* ____; *Longitude,* ____; *Time used on this form,* 90TH MERIDIAN.

DATE.	TEMPERATURE. Maximum.	Minimum.	Range.	*Set Max.	PRECIPITATION. Time of Beginning.	Time of Ending.	†Amount.	Snowfall, in Inches.	Depth of Snow on Ground at Time of Observation.	Prevailing Wind Direction.	Character of Day, Sunrise to Sunset.	‡Miscellaneous Phenomena.
	1	2	3	4	5	6	7	8	9	10	11	
1	82	67								S	P.C.	
2	83	61								"	"	
3	89	62	23							"	"	
4	89	64	25							"	"	
5	86	64	22							"	"	
6	75	71					1.05			N	"	
7	84	69					.59			"	"	
8	91	71								S	"	
9	89	71								"	"	
10	88	69					T			"	"	
11	90	69								"	"	
12	92	70								"	"	
13	92	93					.75			"	"	
14	91	71					.25			"	"	
15	91	72					.09			N	"	
16	91	70								S	"	
17	91	71					T			W	"	
18	90	70					.09			S	"	
19	89	71								"	"	
20	93	72								N	Clear	
21	92	75								S	P.C.	
22	95	76					T			N	"	
23	95	70	28							S	"	
24	98	74								"	"	
25	93	72								"	"	
26	91	70								N	"	
27	91	67								"	"	
28	89	74								N	"	
29	93	70								S	"	
30	92	70								"	"	
31	93	69								"	"	
Sum	2794	2169					2.80	0	0	S.		
Mean	90.1	70.0										

*Reading of maximum thermometer immediately after setting.
†Including rain, hail, sleet, and melted snow.
‡Thunderstorms, halos, auroras, etc.

(IN TRIPLICATE.) See cover for Instructions. 3-7253

Geo. W. Conner, *Cooperative Observer.*

Post-Office Address, Tuskegee Inst. Alabama

MONTHLY SUMMARY.

TEMPERATURE.

Mean maximum, 90.1

Mean minimum, 70.0

Mean, 80.0

Maximum, 98; date, 23, 24

Minimum, 61; date, 2

Greatest daily range, 28 on 23

PRECIPITATION.

Total, 2.80 inches.

Greatest in 24 hours, 1.05; date, 6

SNOW.

Total snowfall, 0 inches; on ground 15th, 0 inches;

at end of month, 0 inches.

NUMBER OF DAYS—

With .01 inch or more precipitation, 6.

Clear, 1; partly cloudy, 30; cloudy, 0

DATES OF—

Killing frost, ____

Thunderstorms, 1

Hail, ____

Sleet, ____

Auroras, 1 10 11

REMARKS:

The month has been reasonably good for gardens and general agriculture.

July, 1924

90TH Meridian Time.

Examined by

J. W. Smith